

ABSTRACT

An optical disc drive having an optical pickup head emitting a light beam to an optical storage medium, detecting the light beam reflected from the optical storage medium, and outputting a signal based on the received reflected light, 5 having a jitter measuring unit for measuring jitter in signals output from the optical pickup head, and having an evaluation unit determining from the measured jitter if the optical storage medium is good or defective. The jitter measuring unit measures jitter in a train of $3T$ or longer marks or spaces from an optical storage medium to which digital information is recorded as a train of 10 marks or spaces of length kT based on a period T and an integer k of two or more.